

Pre Made Swing Joints

Primary Application:

Connects heads to lateral pipes. A better alternative to rigid connectors. It saves time and improves the quality of the installation.

Features of the Pre Made Swing Joints:

- ~ Adjust head to grade quickly and easily.
- ~ Pre-Assembled
- ~ Flexible polyethylene swing joint is not susceptible to breaks and cracks like rigid fittings are.
- ~ Cost effective.
- ~ Fewer threaded joints reduce the potential for leaks in connections.

Operating Range:

The operation range of the swing joint meets or exceeds the operating ranges on most sprayers and 3/4" rotors.

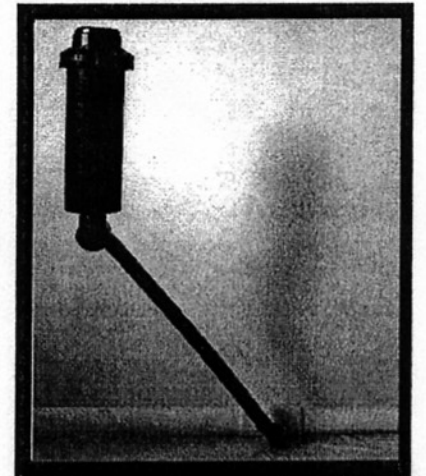
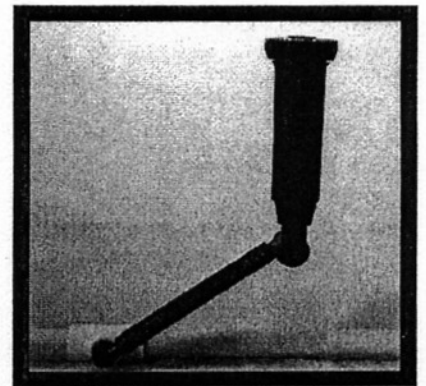
- ~ Maximum flow is 8 gpm.
- ~ Operating pressure up to 80 psi.
- ~ Pressure loss at 6 gpm is 2.0 psi.
- ~ Temperatures up to 110° F/43° C

Models:

- 6" length x 1/2" mpt. ~ 126PMSJ
- 6" length at 1/2" inlet 3/4" outlet ~ 12346PMSJ
- 6" length at 3/4" inlet 3/4" outlet ~ 34346PMSJ
- 6" length x 1/2 mpt. with 4 elbows. ~ 1262MPMSJ

- 12" length x 1/2" mpt. ~ 1212PMSJ
- 12" length at 1/2" inlet 3/4" outlet. ~ 1234PMSJ
- 12" length at 3/4" inlet 3/4" outlet. ~ 343412PMSJ
- 12" length x 1/2" mpt. With 4 elbows. ~ 1212122MPMSJ
- 12" length at 1/2" inlet 3/4" outlet, with 4 elbows 12342MPMSJ

- 18" length x 1/2" mpt. ~ 1218PMSJ
- 18" length x 3/4" mpt. ~ 123418PMSJ



Specifications

Pre Made Swing Joints

The swing joint is used as a flexible swing joint for 1/2" and 3/4" inlet sprinklers.

The pipe is flexible black tubing constructed of linear low density polyethylene material. The tubing has a wall thickness of .090, and an inside diameter of .490". The fittings are made of UV-Resistant, thermo-plastic material.

Each Joint assembly is capable of pressure testing at the rate of 100 PSI. The 1/2" and 3/4" joints are capable of 8 GPM maximum.

The swing Joint has a opening pressure rating of 80 PSI at 110° F.

